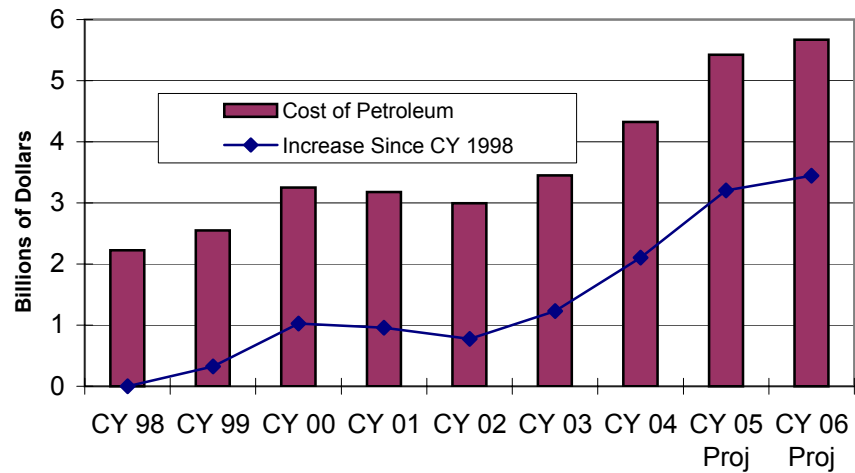
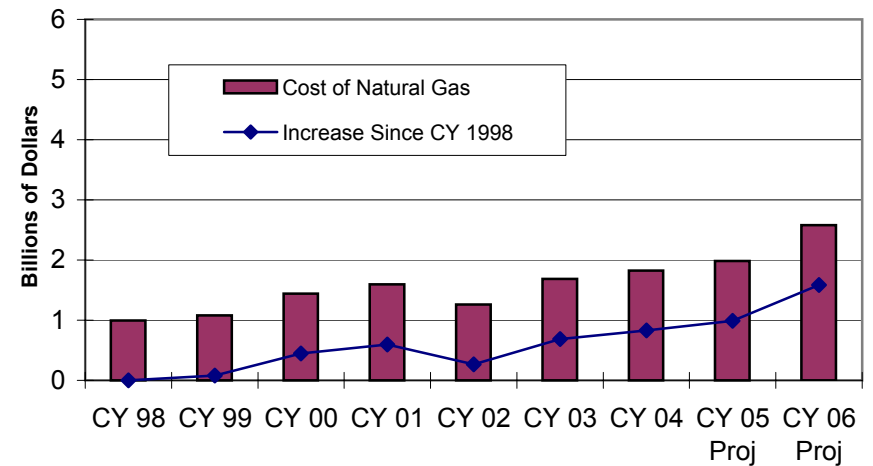


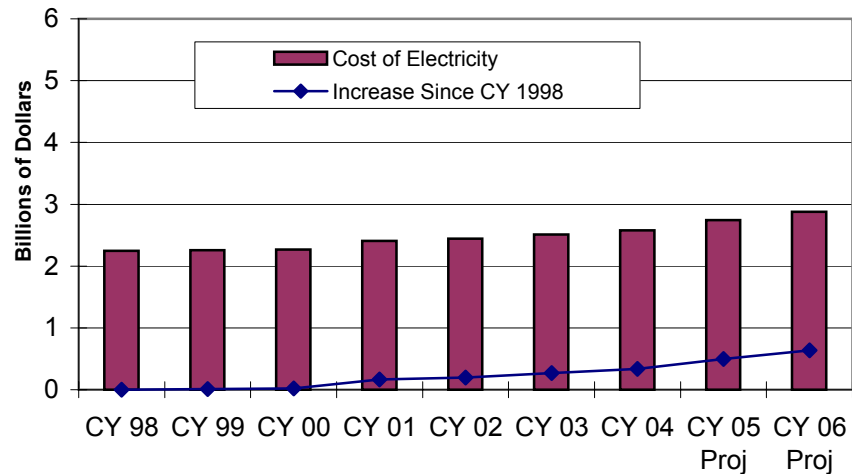
Iowa Economy Motor Fuel Expenditures



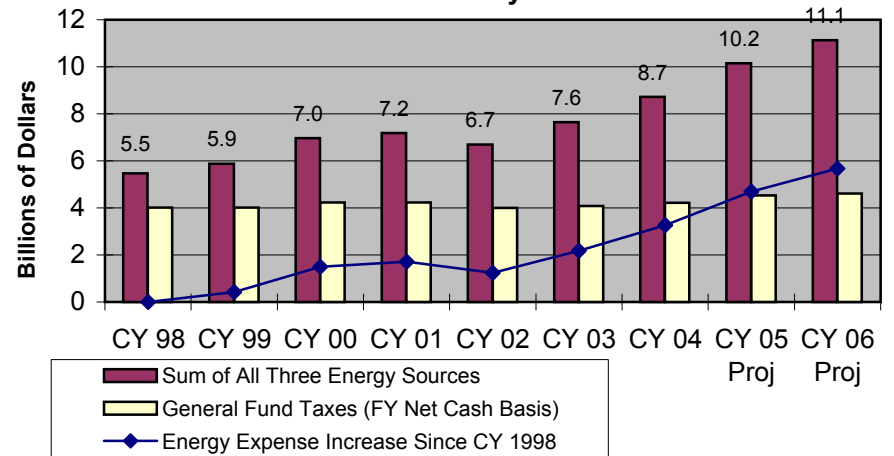
Iowa Economy Natural Gas Expenditures



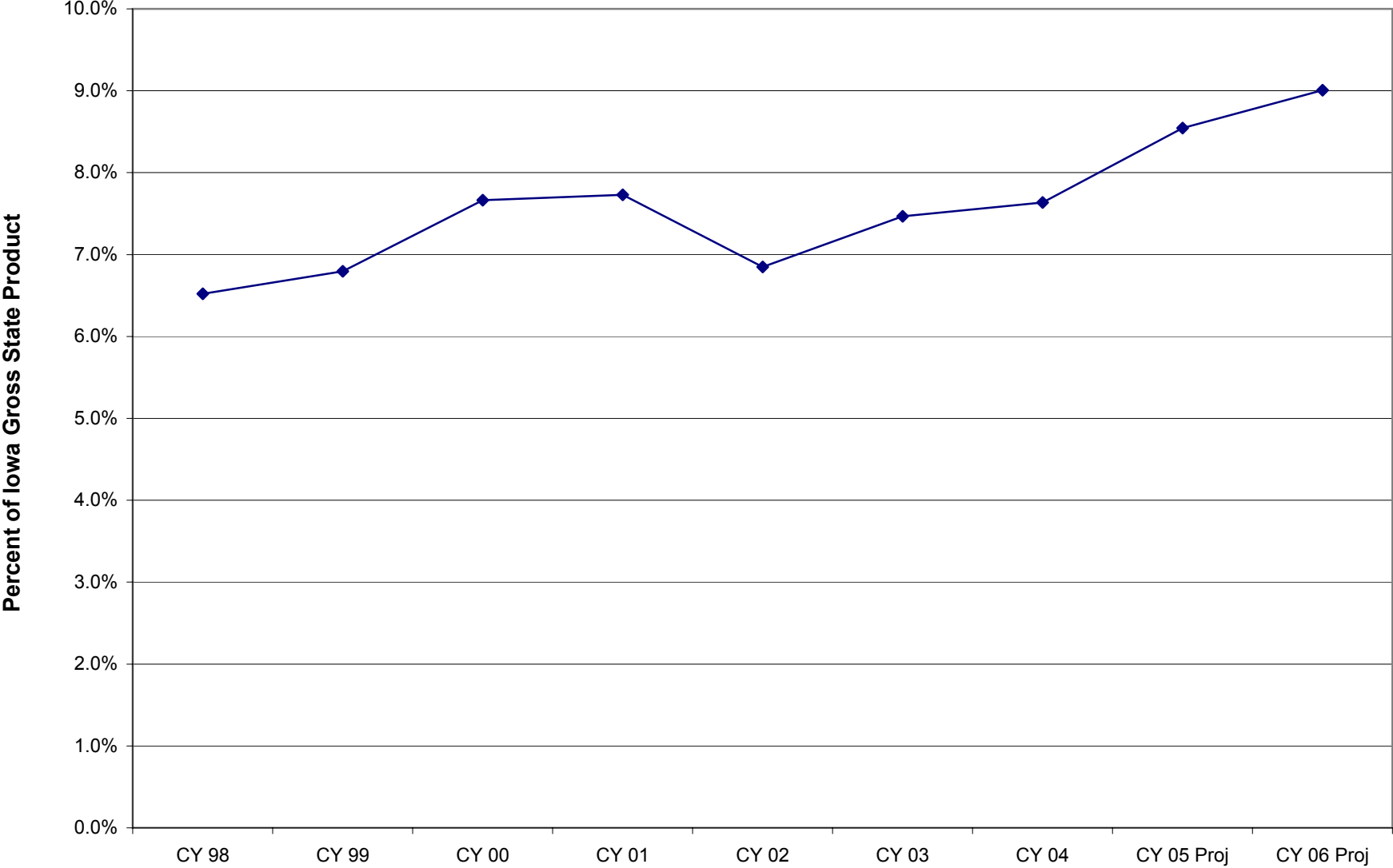
Iowa Economy Electricity Expenditures



Iowa Expenditures on Motor Fuel, Natural Gas, and Electricity



Iowa Motor Fuel, Natural Gas, & Electricity as a Percent of Gross State Product



Iowa Economy Expenditures on Motor Fuel, Natural Gas, and Electricity

Motor Fuel	CY 98	CY 99	CY 00	CY 01	CY 02	CY 03	CY 04	CY 05 Proj	CY 06 Proj
Gas & Diesel Gallons	2,207,082,000	2,310,888,000	2,216,572,000	2,254,386,000	2,263,876,000	2,285,301,500	2,410,642,500	2,450,253,395	2,450,253,395
Gasoline Price Per Gallon	\$1.007	\$1.103	\$1.466	\$1.410	\$1.324	\$1.510	\$1.794	\$2.214	\$2.314
Cost of Petroleum	\$2,222,531,574	\$2,548,909,464	\$3,249,494,552	\$3,178,684,260	\$2,997,371,824	\$3,450,805,265	\$4,324,692,645	\$5,424,861,017	\$5,669,886,356
Increase Since CY 1998	\$0	\$326,377,890	\$1,026,962,978	\$956,152,686	\$774,840,250	\$1,228,273,691	\$2,102,161,071	\$3,202,329,443	\$3,447,354,782
Natural Gas	CY 98	CY 99	CY 00	CY 01	CY 02	CY 03	CY 04	CY 05 Proj	CY 06 Proj
Cubic Feet of Nat. Gas (Thousands)	223,825,000	223,510,000	224,526,000	215,307,000	215,150,000	215,836,000	214,025,000	215,836,000	215,836,000
Cost per Thousand Cubic Feet	\$4.45	\$4.82	\$6.43	\$7.40	\$5.86	\$7.80	\$8.52	\$9.20	\$11.96
Cost of Natural Gas	\$996,021,250	\$1,077,318,200	\$1,443,702,180	\$1,593,271,800	\$1,260,779,000	\$1,683,520,800	\$1,823,493,000	\$1,986,036,538	\$2,581,847,499
Increase Since CY 1998	\$0	\$81,296,950	\$447,680,930	\$597,250,550	\$264,757,750	\$687,499,550	\$827,471,750	\$990,015,288	\$1,585,826,249
Electricity	CY 98	CY 99	CY 00	CY 01	CY 02	CY 03	CY 04	CY 05 Proj	CY 06 Proj
Usage (Kilowatt-hours)	36,432,205,000	38,033,811,000	38,759,283,000	39,214,158,000	40,082,382,000	40,498,199,000	39,614,255,000	40,498,199,000	40,498,199,000
Cost per Kilowatt-hour	\$0.0616	\$0.0593	\$0.0585	\$0.0614	\$0.0609	\$0.0620	\$0.0651	\$0.0677	\$0.0711
Cost of Electricity	\$2,244,223,828	\$2,255,404,992	\$2,267,418,056	\$2,407,749,301	\$2,441,017,064	\$2,510,888,338	\$2,578,888,001	\$2,741,890,065	\$2,878,984,568
Increase Since CY 1998	\$0	\$11,181,164	\$23,194,228	\$163,525,473	\$196,793,236	\$266,664,510	\$334,664,173	\$497,666,237	\$634,760,740
Total	CY 98	CY 99	CY 00	CY 01	CY 02	CY 03	CY 04	CY 05 Proj	CY 06 Proj
Sum of All Three Energy Sources	\$5,462,776,652	\$5,881,632,656	\$6,960,614,788	\$7,179,705,361	\$6,699,167,888	\$7,645,214,403	\$8,727,073,646	\$10,152,787,619	\$11,130,718,423
Energy Expense Increase Since CY 1998	\$0	\$418,856,004	\$1,497,838,136	\$1,716,928,709	\$1,236,391,236	\$2,182,437,751	\$3,264,296,994	\$4,690,010,967	\$5,667,941,771
Comparisons	CY 98	CY 99	CY 00	CY 01	CY 02	CY 03	CY 04	CY 05 Proj	CY 06 Proj
Gross State Product	\$83,769,000,000	\$86,531,000,000	\$90,815,000,000	\$92,891,000,000	\$97,810,000,000	\$102,400,000,000	\$114,269,000,000	\$118,839,760,000	\$123,593,350,400
Personal Income	71,703,788,000	73,285,490,000	77,762,743,000	79,456,044,000	81,745,234,000	83,375,280,000	90,289,270,000	93,900,840,800	97,656,874,432
Disposable Income	63,064,514,000	64,411,095,000	68,495,981,000	70,140,227,000	73,549,300,000	75,507,607,000	82,114,734,000	85,399,323,360	88,815,296,294
General Fund Taxes (FY Net Cash Basis)	4,009,000,000	4,017,000,000	4,225,000,000	4,225,000,000	3,999,000,000	4,088,000,000	4,211,000,000	4,528,000,000	4,614,000,000
Energy Expenses as a % of:	CY 98	CY 99	CY 00	CY 01	CY 02	CY 03	CY 04	CY 05 Proj	CY 06 Proj
Gross State Product	6.5%	6.8%	7.7%	7.7%	6.8%	7.5%	7.6%	8.5%	9.0%
Personal Income	7.6%	8.0%	9.0%	9.0%	8.2%	9.2%	9.7%	10.8%	11.4%
Disposable Income	8.7%	9.1%	10.2%	10.2%	9.1%	10.1%	10.6%	11.9%	12.5%
General Fund Taxes (FY Net Cash Basis)	136.3%	146.4%	164.7%	169.9%	167.5%	187.0%	207.2%	224.2%	241.2%

Energy usage and price data are from the U.S. Department of Energy

Gross State Product, Personal Income, and Disposable Income are from the U.S. Department of Commerce